FORM	TO-139	0 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER					
(REX		RANSMITTAL LETTER TO THE UNITED STATES	46955.16					
l	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR							
		DESIGNATED/ELECTED OFFICE (DO/EO/US)	New Application 1501703					
<u> </u>		CONCERNING A FILING UNDER 35 U.S.C. 371	New Appropriation 901709					
INTE		IONAL APPLICATION NO. INTERNATIONAL FILING DATE 22 January 2003	PRIORITY DATE CLAIMED 22 January 2002					
TITLI		VENTION						
		Cryogenic Storage Device Comprising A Transponde	er					
APPL	ICAN'	T(S) FOR DO/EO/US						
		Heiko Zimmermann, Gunter R. Fuhr, Rolf Hagedori	1					
A 1	i a a m t 1	and the state of t	of the state of th					
Аррі		nerewith submits to the United States Designated/Elected Office (DO/EO/US	•					
1.	×	This is a FIRST submission of items concerning a filing under 35 U.S.C. 3						
2.		This is a SECOND or SUBSEQUENT submission of items concerning a f	-					
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.						
4.		The US has been elected by the expiration of 19 months from the priority d	ate (Article 31).					
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c) (2))						
		a. 🛭 is attached hereto (required only if not communicated by the Inter	national Bureau).					
		b. \square has been communicated by the International Bureau.						
		c. \square is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.	\boxtimes	An English language translation of the International Application as filed (3:	5 U.S.C. 371(c)(2)).					
		a. 🖾 is attached hereto.	•					
l _	-	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	\boxtimes	Amendments to the claims of the International Application under PCT Artic	* * * * * * * * * * * * * * * * * * * *					
		a. are attached hereto (required only if not communicated by the Inte	mational Bureau).					
		 b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such ame 	ndmonto has NOT armined					
i		d. \(\Big \) have not been made and will not be made.	numents has NOT expired.					
8.		An English language translation of the amendments to the claims under PC	T Article 19 (35 U.S.C. 371(c)(3))					
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).	7 7 11 11 10 10 10 10 10 10 10 10 10 10 10					
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).						
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/40	9).					
12.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).						
I	tems 1	3 to 20 below concern document(s) or information included:						
13.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
14.		An assignment document for recording. A separate cover sheet in compliant	ice with 37 CFR 3.28 and 3.31 is included.					
15.	\boxtimes	A FIRST preliminary amendment.						
16.		A SECOND or SUBSEQUENT preliminary amendment.						
17.		A substitute specification.						
18.		A change of power of attorney and/or address letter.						
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.						
20.		A second copy of the published international application under 35 U.S.C. 154(d)(4).						
21. 22.	⊠	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
23.		Express Mail Label No. <u>EV 325381189 US</u> Other items or information:						
								
		Letter claiming priority under 35 USC 119a Check Number10334 for \$460.00	·					
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The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1080.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international preliminary examination fee (37 CFR 1.482) not paid to USPTO \$770.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO \$770.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$730.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$730.00 ENTER APPROPRIATE BASIC FEE AMOUNT = \$920.00 Surcharge of \$130.00 for furnishing the oath or declaration later than amounts from the earliest claimed priority date (37 CFR 1.492 (e)). \$0.00 CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 20 - 20 = 0	U.S. APPLICATION NO IF KNOWN, SEE 67 CPR 3			INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER	
SASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (27 CFR 1.443 (a)(21)) paid to USFTO and International Search Report prepared by the EPO or IPO 5920.00 International preliminary examination fee (37 CFR 1.482) not paid to USFTO but international search Report prepared by the EPO or IPO 5920.00 International preliminary examination fee (37 CFR 1.482) not paid to USFTO but international search Report prepared by the EPO or IPO 5920.00 International preliminary examination fee (37 CFR 1.482) not paid to USFTO but international search fee (37 CFR 1.482) paid to USFTO but international preliminary examination fee (37 CFR 1.482) paid to USFTO but in International preliminary examination fee (37 CFR 1.482) paid to USFTO but ill claims did not statisty provisions of PCT Article 33(1)-(4) 5730.00 International preliminary examination fee (37 CFR 1.482) paid to USFTO and all claims satisfied provisions of PCT Article 33(1)-(4) 5730.00 SUPPLIE APPROPRIATE BASIC FEE AMOUNT =			New Application	PCT/EPZ003	3/00u	615			46955.16	
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but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00	፟	Internation	ional preliminary examination fee (37	7 CFR 1.482) not paid to			\$920.00			
International preliminary examination for 637 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)		Internation but inter	onal preliminary examination fee (37 mational search fee (37 CFR 1.445(a)	CFR 1.482) not paid to U(2)) paid to USPTO	SPTC) 	\$770.00			
and all claims satisfied provisions of PCT Article 33(1)-(4) S100.00 ENTER APPROPRIATE BASIC FEE AMOUNT = S920.00 Surcharge of \$130.00 for furnishing the oath or declaration later than		Internation but all cl	ional preliminary examination fee (37 claims did not satisfy provisions of PC	7 CFR 1.482) paid to USPT CT Article 33(1)-(4)	ro 					
Surcharge of \$130.00 for furnishing the oath or declaration later than	L	Internation and all c	claims satisfied provisions of PCT Art	ticle 33(1)-(4)	•	O IJ	•		2222 20	
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Total claims 20	month	s from the	e earliest claimed priority date (37 CF	FR 1.492 (e)).					\$0.00	
Independent claims 2 - 3 = 0				-					00.02	
Multiple Dependent Claims (check if applicable). TOTAL OF ABOVE CALCULATIONS = \$920.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. SUBTOTAL = \$460.00 Processing fee of \$130.00 for furnishing the English translation later than				·	—					P-171
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	MAILING BY "EXPRESS mmermann, Gunter R. Fuhr, Ro	` '	10 ^{D9} 6955.16 703
Serial No. New Application	Filing Date 16 July 2004 (371 Date)	Examiner Not Yet Assigned	Group Art Unit Not Yet Assigned
Invention: Cryogenic	Storage Device Comprising A Tra	ansponder	
I hereby certify that the	e following correspondence:		
Transmittal Letter to I Preliminary Amendme Check Number 10334	`	tional Application (19 pp)	
Return Receipt Postcar	rd		
		of correspondence)	
is being deposited with	h the United States Postal Servi	ce "Express Mail Post Office to	o Addressee" service under 37
CFR 1.10 in an envelo	ope addressed to: Commissioner	r for Patents, P.O. Box 1450, A	Alexandria, VA 22313-1450 on
	16 July 2004		
	(Date)		
•		Jane D. Ro	oberts
	-	(Typed or Printed Name of Person	Mailing Correspondence)
		Hane D.	Roberts
		(Signature of Person Mailin	ig Correspondence)
		EV 3253811	189 US
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